

Amendments to the Claims

{1}_1. (Currently amended) A condensate demineralizer for demineralizing condensate in a nuclear power plant, comprising a mixed bed of a strongly acidic gel-type cation exchange resin and a uniform particle size strongly basic porous anion exchange resin.

{2}_2. (Currently amended) The condensate demineralizer of claim 1 wherein the anion exchange resin has an average particle size of 500-1000 μm and a particle size distribution in which 95% or more of resin particles are within the range of the average particle size $\pm 100 \mu\text{m}$.

{3}_3. (Currently amended) A method for demineralizing condensate in a nuclear power plant by using the condensate demineralizer of claim 1-~~or~~ 2.

4. (New) A method for demineralizing condensate in a nuclear power plant by using the condensate demineralizer of claim 2.